

April 19, 2019
B-09075-0159-3542
REPA5-3542-008

Mr. Tom Matheson
Contract Level Task Order Contracting Officer Representative
U.S. EPA Region 5
77 West Jackson Blvd. (LP-7J)
Chicago, IL 60604

Subject: EPA Contract No. EP-W-12-031, Task Order 5542, Corrective Action Support for ArcelorMittal Indiana Harbor East, Task 03. Letter Report for Solid Waste Management Areas 2 and 3, Indiana Harbor Long Carbon Facility, ArcelorMittal Indiana Harbor East, East Chicago, Indiana

Dear Mr. Matheson:

In response to Task Order 5542 under EPA Contract No. EP-W-12-031, Task 03, Booz Allen Hamilton (Booz Allen) has prepared a letter report for Solid Waste Management Areas (SWMA) 2 and 3 at the ArcelorMittal USA Inc. (ArcelorMittal) Indiana Harbor East (IHE) facility in East Chicago, Indiana. The purpose of this review is to evaluate the data and reports generated for SWMA 2 and a portion of SWMA 3, known collectively as the Indiana Harbor Long Carbon (IHLC) facility, to determine if the property can be transferred/sold for industrial re-use. As part of the evaluation, Booz Allen reviewed the Data Sufficiency Evaluation (DSE) for the ArcelorMittal IHLC facility prepared by Haley & Aldrich, Inc. dated May 2018. EPA reviewed the document and provided comments to ArcelorMittal on July 19, 2018.

As discussed in the enclosed letter report, Booz Allen agrees with the EPA comments on the document and has included supplemental comments or concerns that are detailed in the letter report. ArcelorMittal should consider additional investigation alternatives and technologies in preparing the property for transfer for industrial re-use. Institutional controls must include maintenance of the cap and/or surface structures in perpetuity or further investigation of surface soil contamination if these exposure controls are removed in the future. In addition, the institutional controls must include limits on excavation or other intrusive activities because subsurface contaminant concentrations and/or source areas are largely unknown.

If you have any questions regarding this deliverable, please contact me at (847) 452-5934 or Phebe Davol at (512) 917-0423.

Sincerely,

A handwritten signature in cursive script that reads "Frances B. Hodge".

Frances B. Hodge
Task Order Manager

BOOZ ALLEN HAMILTON

Enclosure

cc: Ronza Jordan, EPA TOCOR
Brandon Pursel, EPA Technical Representative